

10/580199  
AP20 Rec'd PCT/PTO 23 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Takeshi OOTSUKA et al. : Mail Stop: PCT  
Serial No. NEW : Attorney Docket No. 2006\_0705A  
Filed May 23, 2006 :

RECORDING APPARATUS  
[Corresponding to PCT/JP2004/017268  
Filed November 19, 2004]

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application PCT/\_\_\_\_\_; and/or
- ☐ each reference previously cited in prior parent application Serial No. \_\_\_\_\_.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. (S.S./  
ATTACHMENT D

**and thus no certification and/or fee is required.**

- 1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) ☐ the certification of paragraph 2 below is provided, or  
(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and  
the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

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4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
  - b. ☒ a foreign patent office search report (in the English language) submitted herewith,
  - c. ☒ the concise explanation contained in the specification of the present application at page 2,
  - d. ☒ the concise explanation set forth in the attached English language abstract,
  - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:  
JP 2001-297316A corresponds to U.S. 6,633,956 B1
5. ☒ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Takeshi OOTSUKA et al.

By 

W. Douglas Hahm  
Registration No. 44,142  
Attorney for Applicants

WDH/ck  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
May 23, 2006

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: May 23, 2006

ATTY DOCKET NO.  
2006\_0705ASERIAL NO.  
NEW

10/580199

APPLICANT  
Takeshi OOTSUKA et al.FILING DATE  
May 23, 2006

GROUP

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE  | NAME          | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE |
|----------------------|----|--------------------|-------|---------------|-------|----------|-------------------------------|
|                      | AA | 6,633,956          | 10/03 | Mitani        |       |          |                               |
|                      | AE | 2002/0078297       | 06/02 | Toyama et al. |       |          |                               |
|                      | AC |                    |       |               |       |          |                               |
|                      | AE |                    |       |               |       |          |                               |
|                      | AE |                    |       |               |       |          |                               |
|                      | AC |                    |       |               |       |          |                               |
|                      | AH |                    |       |               |       |          |                               |
|                      | AI |                    |       |               |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT<br>NUMBER | DATE  | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES NO |
|--|----|--------------------|-------|---------|-------|----------|-----------------------|
|  | AJ | 2002-109494        | 04/02 | JP      |       |          | Abstract              |
|  | AE | 2001-297316        | 10/01 | JP      |       |          | Abstract              |
|  | AJ | 2003-036205        | 02/03 | JP      |       |          | Abstract              |
|  | AM | 2002-189992        | 07/02 | JP      |       |          | Abstract              |
|  | AN | 2000-207137        | 07/02 | JP      |       |          | Abstract              |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |
|--|----|--|
|  | AP |  |
|  | AP |  |
|  | AQ |  |

EXAMINER /Suresh Suryawanshi/

DATE CONSIDERED 07/26/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.S./